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Case No.: 58392US002

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: FAN, XUDONG

Application No.: 10/685208

Confirmation No.: 4078

Filed: October 14, 2003

Title: POROUS MICROSPHERE RESONATORS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]

I hereby certify that this correspondence is being:

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OCT 27, 2006

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Signed by:

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

Copies of any cited foreign patents, foreign publications, non-patent literature documents, and any pending U.S. applications filed before June 30, 2003, are enclosed. Copies of any pending U.S. applications filed after June 30, 2003 that can be accessed on the USPTO's IFW system are not enclosed as per USPTO Waiver dated September 21, 2004. Copies of any U.S. patents and published U.S. patent applications are not enclosed.

This Information Disclosure Statement is being mailed after receipt of a first Office Action on the merits, but prior to the mailing of a Notice of Allowance under 37 CFR § 1.311.

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**Fees:**

☒ Please charge the fee provided in 37 CFR § 1.17(p) to Deposit Account No. 13-3723.

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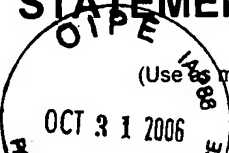
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Respectfully submitted,

27-Oct-2006  
Date

By: William D. Miller  
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Facsimile No.: 651-736-3833

<b>Substitute for form 1449A/PTO (modified)</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)  	<b>Application Number</b>	<b>10/685208</b>
	<b>Filing Date</b>	<b>October 14, 2003</b>
	<b>First Named Inventor</b>	<b>Fan, Xudong</b>
	<b>Confirmation Number</b>	<b>4078</b>
	<b>Attorney Case Number</b>	<b>58392US002</b>

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U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US- 6,865,317	03/08/2005	Vahala et al.	
	A2	US- 6,888,987	05/03/2005	Sercel et al.	
	A3	US- 6,891,996	05/10/2005	Sercel et al.	
	A4	US- 6,891,997	05/10/2005	Sercel et al.	
	A5	US- 6,901,101 B2	05-31-2005	Frick	
	A6	US- 2002/0094150	07/18/2002	Lim et al.	
	A7	US- 2004/0120638	06/24/2004	Frick	
	A8	US- 2004/0146431	07/29/2004	Scherer et al.	
	A9	US- 2005/0035278	02/17/2005	Margalit et al.	
	A10	US-			
	A11	US-			
	A12	US-			

Foreign Patent Documents							
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		Ctry. Code	Number-KindCode (if known)				
	B1						
	B2						
	B3						
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	B5						

OTHER DOCUMENTS			
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1	CHAN, S., et al. "Porous Silicon Microcavities for Biosensing Applications," <i>Physical Status Solid</i> , Vol. 182, (2000) pp. 541-546.	
	C2	DE STEFANO, L., et al., "Optical Sensing of Flammable Substances Using Porous Silicon Microcavities," <i>Materials Science and Engineering</i> , Vol. 100, July 25, 2003, pp. 271-274.	
	C3	MULLONI, V., et al. "Porous Silicon Microcavities as Optical Chemical Sensors," <i>Applied Physics Letters</i> , Vol. 76, No. 18, May 1, 2000, pp. 2523-2525.	

<b>*Examiner:</b>	<b>Date Considered:</b>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	